PATENT GALVANIZED IRON, Plain or Corrugated, for ROOFS, HOUSES, &c. Wholesale, Retail, and for Export.

Apply to TUPPER and CASE, 2, WARDEN-HOUSE PLACE, LONDON; or 80, BOLD-STREET, BIRMINGHAM.

Patent Galvanized Iron Guttering. Water or Gas-pipes, Hoopiron, Wire, &c.

*** An allowance to the trade.

IRON BUILDING and ROOFING WORKS.

BIRMINGHAM, late of Southwark.

JOHN M. PORTER,

Manufacturer of the Corrugated and other kinds of Iron Roofing for rail-road stations, carriage sheds, farm buildings, gas-works, warehouses, factories, &c. &c.

Patentee

of the Corrugated Iron Beams, Girders, and Fire-proof Floors.

THE PATENT GALVANIZING and CORRUGATING IRON COMPANY, Glasshouse yard, opposite the principal entrance to the London Docks—Offices 18, Cornhill, Whitechapel, London. J. ELLWOOD and Co. Managers. The proprietors have brought Galvanizing and Corrugating to great perfection, and the facilities they possess in executing orders to any extent enable them to solicit the favours of contractors, builders, and others, assured them that all orders intrusted to their care shall be executed in a superior manner, and with the utmost despatch. On hand for exportation or home consumption, rail-road plain and corrugated sheets for iron houses, roofing, &c. iron guttering, water and gas pipes, hoopiron, and wire of all sizes.

*** A Discount allowed to the trade.

TO BUILDERS AND OTHERS

A QUANTITY of RAILING BARS to be sold, at 8 per ton, and some BALCONY PANELS, at 9l per ton, at J. JONES'S Iron Wharf; also a large stock of Rain-water Pipes, Gutters, Bush weights, Coal-plates, Hoppers, Pale lights, Barrow-wheels, Hand-rails, &c., at the lowest low prices. J. JONES, Iron Merchant, Iron Bridge Wharf, No. 6, Bankside, London, near the Southwark Iron Bridge. Prices forwarded on application.

IRON FOUNDRY, 80, Goswell-street (late of Brick-lane, St. Luke's.—J. J. JONES having made great additions to his STOCK of PATTERNS, begs to inform the Trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Coping, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Tomb Enclosures, Trellis Fencing, Lamp and other Brackets, Cast-levers, Spread Pans, Water Closet Work, Area Gratings, Fly and other Pinions, Wheel Plates, &c.

BAKERS' OVEN WORK, Farrs Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Stoves, Ranges &c., always in stock.

FOUNDRY AND IRONWORKS,

176, DRURY-LANE, and CHARLES-STREET, DRURY-LANE

GLOVER, BROS.,

Solicit the attention of the Trade to their extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, either structural or ornamental.

Patterns of Girders, Columns, Balconies, Railing, Ornamental Carriage and Park Gates, Lamp and Street Posts, Tanks, Pipes, Wheels, Pinions, Lathes, and Steam-engines, Ranges and Hot-plate Metal. An improved Sash Door adapted for internal work.

A large stock of Rain-water Pipes, Plain and O G Gutters, Air-bricks, Sash Weights, Air-tight Sewer Grates, Stable Fittings, Hardles, &c.

Pipes and Ornamental Vases 25 per cent. cheaper than Terra cotta.

Estimates given for Iron Buildings, Wrought-iron Roofing, Greenhouses, Staircases, Wrought-iron Girders, Fireproof Doors, Rock Safes and Mineral Cisterns, Tanks and Boilers and every description of ironwork to specification, and the work executed with every attention to quality and despatch.

GLOVERS' IRONWORKS,

176, DRURY-LANE, and CHARLES-STREET.

PROTECTION from FIRE, and GREAT ECONOMY in BUILDING—A pamphlet, describing of the method by which both these important objects are secured, may be obtained on application to Messrs. FOX and BARRETT, 42, Lancaster square.

WARMING BY HOT WATER.—J. WEEKS and Co., KING'S-ROAD, CHELSEA, submit the honour of Architects to inspect their Hot Water Apparatus, which is to be seen in their premises in extensive operation. Ornamental Pedestals and stacks of Pipes in great variety, applicable for warming churches, mansions entrance-halls, offices, conservatories &c.—TUBULAR BOILERS of all sizes, warranted to be the most efficient and economical of any in Interdonat.—J. WEEKS and Co., Hot-Water Apparatus Manufacturers, Kingsroad, Chelsea.

WARMING.—HOT-WATER APPARATUS, with improved boilers, requiring no brickwork, and arranged to continue in action from twelve to sixteen hours with at attention, sold for churches, chapels, conservatories, and every description of building, supplied and erected on the most reasonable terms. Also the PERMANENTION, an apparatus which warms without injuring the air, and recommends itself on account of its simplicity, durability, efficiency, and economy; especially adapted for churches, chapels, halls, or buildings only used occasionally.—Apply to SPILLER and TAYLER, Engineers, Battersea.

DEFRIES' PATENT GAS BATH.—By the use of the above, a HOT BATH can be obtained in six minutes for less than twopence. Every bath is supplied with the invariable requisite, its limited cost placing it within the means of all, and its simplicity within the management of a child.—DEFRIES' ECONOMIC GAS COOKING STOVES are adapted for a family having an oven small, and need only to be seen to be appreciated for their cleanliness and economy, entirely dispensing with all coal. To be seen daily in operation (Saturday excepted) at 21, Regent-street, and also in action.—Defries' Dry Gas Meter, 4-inch to inch. N.B. The apparatus can be applied for all heating purposes.

CHUBBS' LOCKS, FIRE-PROOF SAFES, AND CASH BOXES

CHUBBS' PATENT DETECTOR

LOCKS give perfect security from false keys and picklocks, and also detect any attempt to open them. They are made of all sizes, and for every purpose to which locks are applied, and are strong, secure, simple, and durable.

CHUBBS' PATENT LATCH, for front doors, counting-house doors, &c., is simple in construction, low in price, and quite secure. The bars are particularly neat and portable.

CHUBBS' PATENT FIRE-PROOF SAFES, BOOKCASES, CHESTS, &c., made entirely of strong wrought-iron, so as effectually to resist the falling of brick-work, timber, &c., in case of fire, and are also perfectly secure from the attacks of the most skilful burglars.

CHUBBS' CASH and DEED BOXES, fitted with the Detector Locks.

CHUBB and SON, 57, St. Paul's Churchyard, London.

LEADBEATER, FIREPROOF SAFE and DETECTOR LOCK MANUFACTURER to HER MAJESTY'S BOARD of ORDNANCE

LEADBEATER, many years Manufacturer for Chubb.

LEADBEATERS all-new construction FIREPROOF BOOK SAFES, CHESTS, Inside for STRONG ROOMS, PLATE CLOSETS, PARTY WALLS, &c. all of the best make, secured by LEADBEATER'S IMPROVED DETECTOR LOCKS, and possessing all the most recent improvements, afford PERFECT SECURITY against Fire and Thieves. Extra strong Cash and Deed Boxes, &c., sold at prices which place them within the reach of all classes.

LEADBEATER'S IMPROVED DOUBLE ACTION COMBINATION LATCHES, for securing street and office doors, cannot be opened by false keys or picklocks.

A large assortment on hand of all sizes and fitted for every purpose.—LEADBEATERS FIREPROOF SAFE and DETECTOR LOCK MANUFACTORY, 138, ALDERSGATE-STREET, CITY, LONDON.—Estimates sent by return of post.

A vacancy for an apprentice—a small premium required.

TO BUILDERS AND OTHERS.

HART and SONS, Wholesale and Manufacturing Ironmongers, Nos. 23, 24, and 25, Wych-street, Strand, Established 1814. Proprietors and sole Manufacturers of PITT'S PATENT SELF-ADJUSTING DOOR FURNITURE and SPINDLES, and Manufacturers of Dr. ARNOTT'S VENTILATING CHIMNEY VALVES.

HART and SONS solicit the attention of Builders, House Decorators, Smiths, Bell-hangers, &c. &c. to their extensive and well selected stock of DOOR FURNITURE in every suitable material, en suite with finger plates, bell-pulls, levers, &c., and also to their

LOCKS and LATCHES in mortice, rim, drawback, iron gate, cabinet &c., of all qualities, including Barron's, Bramah's, Chubb's, and Pitt's Patent.—To their

GENERAL IRONMONGERY wrought and cast nails, screws, hinges, bolts &c. &c.

BRASS FOUNDRY.—Bell cranks of all descriptions, cornice poles, picture rods, shop door handles, desk and hat rails, window guards, fanlight latches, &c. &c.

WINDOW FITTINGS of all kinds, including buckets, rods, arms, sliding sockets, trays, &c. &c.

SPRINGS and HINGES, including Redmond's, Smith's, Collinge's, Norris's, and Cotterell's patents.

WINDOW BLIND FITTINGS of the most approved principles.

LEAN BACK BOLT MORTICE LOCKS, for which they are AGENTS, as well as for all inventions of merit as soon as perfected.

HART and SONS, aware that the practice of publishing NET price-lists is injurious to the interests of the trade generally, are unwilling to follow it, but at the same time they beg to assure their friends that their prices shall be equally as low as those of any other respectable house.

CHURCH and TURRET BELLS cast in any weight, and tuned. Ships, plantations, horse, sheep, cup, and clock bells of any size.

MUSICAL HAND BELLS

Tuned in the chromatic scale, with improved clappers, and gagged on a new system, which gives a superior tone and facility for ringing.

Memorial Frames, Church Candlesticks and Brackets, &c.

Old Bells recast or taken in exchange.

J. WARNER and SONS, BELL FOUNDERS, ENGINEERS, &c.

TO BUILDERS and CARPENTERS.—Elliptic Stoves, double backs, 24d. per inch.

Register Stoves, 3l. 4l. 4l. 4l. 7l. per inch.

Self-acting Stoves, with circular ovens and back boilers, best wrought bars and bright fittings—

3 ft., 8l. 10s. 4 ft., 9l. 7s. 5 ft., 10l. 15s.

5-feet Cottage Ranges with ovens and back boilers, 35s. each.

3-feet self-acting ditto, ditto ..... 18s. each.

Air Bricks, 3s. 6d. per dozen.—4-inch Cut Lath Nails, 1s. 6d. per cwt.

Best Patent Cut Clasps

1½	1¾	2	2½	3 inch and larger.
1s. 3d.	1s.	12s.	13s. 6d.	15s. per cwt.

Best Sheet Floor Brads, 1s. 6d. per cwt.

Best Town Glue, 2s. Ditto, pot-ash, 2½. per cwt.

Best Patent Sash Line.

1	2	3	4	5	6
4d.	5d.	6d.	7d.	8d.	10d. per gross.

AT P. B. WILLIAMSON'S IRONMONGERY and STOVE WAREHOUSE, 35, Chiswell-street, Finsbury-square.

Lists of Prices had on application at the Warehouse, or by letter pre-paid, including postage stamp.—Warm rooms close at 7 o'clock.

CLARK and HUNT'S IRONMONGERY, STOVE and METAL WAREHOUSE, 133, Shoreditch Nearest Elliptic Stoves, with extra back, 24d. per inch.

Register Stoves, 24. per inch

2-ft. Self-acting Cottage Ranges, with Oven and Boilers, 30s. each

3 ft. Self-acting ditto, with wrought bars and bright fittings, 50s. ea.

Cast Rain-water Pipe { 6 / 6½ } 3 inch. 1s. per yard.

Cast Gutters—4 inch, 9d. per yard

O.G Gutters	6	11d.	4½ inch. 1s. per yard.

Best Cut Clasp and Rose	1½	1¾	2	2½	3 inch.
	1s. 6d.	1s. 6d.	1s. 6d.	1s.	12s. 6d. per cwt.

Sheet Floor Brads, 11s. 3d. per cwt.

1-inch Cut Lath, 1s. per cwt. Cast Lath, 2s. 6d.

6-inch 6-Bolt Rim Locks, with Scotch Springs and best Furniture

Patent Spindles, 12s. per doz.

6-inch 3-Bolt Bd. Ward Mortice, with best Furniture and Patent Spindles, 2s. 6d.

Light Elliptic and Register Metal, 12s. per cwt.

Hot Water Pipes, 2s. 6d. per cwt.

TO BUILDERS, CABINET-MAKERS, and OTHERS.

Best Cut Sheet Flooring Brads, 11s. 6d. per cwt.

Fine Cut Clasp and Rose.

1½	1¾	2	2½	3	3½ inch.
6d.	5d.	4d.	3d.	2½d.	2d. per cwt.

Cross Garnet Hinges, per dozen pair.

4 in.	5 in.	6 in.	7 in.	8 in.	
10	12	14	16	18	24 in.

Best Bright Tower Bolts, per doz.

4 in.	5 in.	6 in.	7 in.	8 in.	10 in.	12 in.
3	4	5	7	9	12	18 in.

Iron Rain-water Pipe.

3½	3½	4 in.	4½	5 in.	per yard.
2s.	2s.	3s.	3s.	4s.	4 inch

Best London Glue, 1os. per cwt.

Cast Lath Nails, 1os. per cwt.

Air Bricks, 3s. 6d. per doz.

Hooping for Casks, 8l. 10s. per ton

Sash Weights, 2s. per cwt.

TERMS—NET CASH.

A price-list may be had on application.

A. L. PFEIL and Co.,

Wholesale Ironmongers, Brass Foundry and Nail Warehouse,

3 and 4, Road-street, Bloomsbury, London.

AGENTS FOR LEAN'S PATENT MORTISE LOCKS AND BOLTS.

TO BUILDERS AND CARPENTERS, &c.

J. H. BOOBBYER and CO., late Sturch and Boobbyer, Ironmongery, Brass Foundry, Nail, and Tool Warehouse, No. 14, Manchester-street, Clare-market, London, for the supply of Carpenters, Builders, Cabinet-makers, Upholsters, &c. at wholesale prices.

Best Cut Sheet Flooring Brads, 11s. 6d. per cwt.

Fine Cut Clasp and Rose.

1½	1¾	2	2½	3	3½ inch.
6d.	5d.	4d.	3d.	2½d.	2d. per cwt.

Best Bright Tower Bolts.

4 in.	5 in.	6 in.	7 in.	8 in.	10 in.	12 in.
2	3	4	5	6	8	12 per doz.

Best Patent Sash Line.

No.	1	2	3	4	5
3d.	4d.	5d.	6d.	7d.	10d. per gross.

Cast Lath Nails, 1os. per cwt. Sash Weights 2s. per cwt.

Air Bricks, 3s. 6d. per dozen.

DR. ARNOTT'S VENTILATORS.

If up to inches ..... 3s. each.

by 9 ..... 4s. "

An assortment in Brass, Bronze, Gilt, &c.

An extensive stock of Mortise Locks, Drawback Locks, Iron Rim Locks, and Latches, of every description, at very reduced prices; also Door Furniture, in china, amber, crystal, ivory, ebony, buffalo, horn, brass, &c., with finger plates, bell-pulls and levers en suite.

H. and Co. are the inventors of SHIFTING BOLT MORTISE LOCKS, &c., so universally approved of.—Established nearly 200 years, for the supply of goods from the best manufacturers at the lowest prices.

GRICE'S IRONMONGERY, STOVE, and RANGE WAREHOUSE, 18, Walworth-road, London.

Elliptic Stoves, with Double Backs, 24d. per inch; Register Stoves, 4s. per inch.

3-feet self-acting Cottage Ranges, Oven and Back Boiler, 35s. each.

Cut 6-inch Floor Brads, 1½ 2d. per cwt.

Cut Clasp Nails.				
1½	1¾	2	2½	3 inches.
11	11	9	8	8 lbs.

1-inch Cut Lath, 1½ 2d. per cwt.

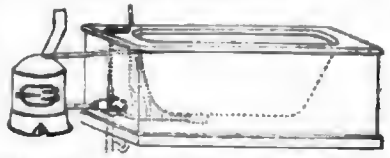
6-inch 6-bolt Rim Locks, with Scotch Springs, best patent furniture, 1os. 6d. per dozen.

Improved Bow Latches, 2s. 6d. per doz.

HOT WATER APPARATUS for heating greenhouses, &c., on improved principles, being the cheapest heat known.

TO BUILDERS, CARPENTERS, &c.—The undermentioned are the PRESENT PRICES of IRON MONGERY, at YOUNG'S, 184, Oxford-street. Every other article equally low. Orders executed upon receipt of remittance or a respectable London reference.

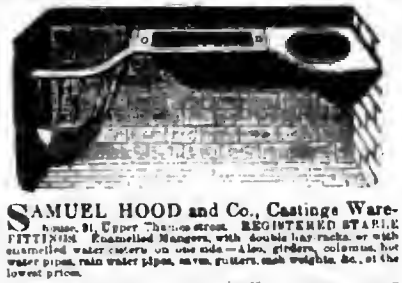
	1	2½	3	Inches.
Cast Butts	8s. 6d.	7s. 6d.	11s. per 6 dozens.	
Cut Clasp	7½	1s. 6d.	1s. 6d.	½ per lb.
	4d.	6d.	10d.	½ per 1,000.
Nos.	2	4	8	
Patent Line	8s.	1s. 3d.	2s.	12s. 6d. per gross.
	2	3½	6	Inches.
Rain Pipe	9½d.	10½d.	1s. 1d.	per yard.



BATHS.—TYLOR'S IMPROVED APPARATUS, consisting of ENAMELLED MARBLE BATH, COPPER CIRCULATING BOILER, and three-way cock, with index plate for hot, cold, and waste water, complete. Does not require brick-work, is portable, and in most cases can be supplied ready for use. Apply to the Ironmongers and plumbers, or be manufacturers, J. TYLOR and SON, Warwick-lane, London.

TO BUILDERS AND FLORISTS.

IRON PIPES for hot-water circulation, with Boilers, Fittings, and every connection, at wholesale prices. RAIN-WATER PIPES, ears and O G gutters, air bricks, sash weights, and railing bars; stable fittings, pumps, lamp columns, wrought-iron tubing and under-ground pipes of all sizes, and on the gas-z terms, at LYNCH WHITE'S Iron Wharf, 66, Bankside, London.



SAMUEL HOOD and Co., Castings Warehouse, 91, Upper Thames-street. REGISTERED STABLE FITTINGS. Enamelled Mangers, with double bar racks, or with enamelled water cisterns on one side.—Also, girders, columns, hot water pipes, rain water pipes, eaves, gutters, sash weights, &c., at the lowest prices.

COTTAM and HALLEN, 2, Winsley-street, Oxford-street, beg leave to draw attention to their new and improved patterns in STABLE FURNITURE. The manger, rack, and water-trough are placed in a line together, and may be had either plain, galvanized, or enamelled. Castings and wrought-iron work of every description, at the lowest scale of prices. Underground pipe, 5s. 6d. per cwt. Estimates upon application.

COTTAM and HALLEN, 2, Winsley-street, Oxford-st., London.

LEAD WORKS, HAMMERSMITH.—J. P. CLARK and SON, Lead, Glass, Oil, and Colour Warehouse, beg to inform plumbers, builders, &c., that their present cash price for sheet-lead and pipe, delivered free to any part of London, is 18l. per ton. Ditto, in casks, at 17l. per ditto

BUILDERS AND CONTRACTORS.

TARPAULINS for COVERING ROOFS during Repairs SCAFFOLD CORD and every description of ROPE, used by Builders upon the lowest terms. Marquees and temporary awnings on sale or hire. Orders per post receive the most prompt attention.—WILLIAM PIGGOTT, 113, Fore-street, City, Manufacturer, by Appointment, to Her Majesty's Honourable Board of Ordnance.

OXIDE of ZINC—SCOTT'S PATENT—an innocuous basis for all paints in lieu of white lead; equal to it in body, free from granulation. It may be applied with advantage to the manufacture of enamelled cards, superbarnishes, glazed pottery ware, cosmo-pumicing, and the blanching of lace &c. Sold by the patentee's agents, Messrs. GRAY and CO., 27, Commercial Chambers, Mincing-lane.—N.B. Paints and all articles covered with oxide of zinc are unchangeable in colour, brilliant in effect, harmless in application, economical in use.

A SUBSTITUTE for PAINT.—Cleanliness is necessarily at all times conducive to health, and this, as well as economy, is greatly promoted by substituting for the noxious process of painting with oil and white lead, STEPHENS'S DYES for STAINING WOOD, as a substitute for paint, for decorating churches, large public rooms, and theatres, as well as private dwellings. Every original invention, when becoming known and established, attracts a host of imitators, ready to seize upon and profit by another's ingenuity. So to the ease of these Stains and Dyes, several imitators have sprung up; but the original inventor begs to assure the public that the time he has bestowed upon these articles to render them perfect ensures them against being disappointed in their use. His well-known experience in the preparation of colours enables him to effect the most perfect imitation of the various ornamental woods, while, at the same time, they reflect all the beauty of the natural grain.—The Dyes and Stains are prepared, and sold by HENRY STEPHENS, 58, Stamford-street, Blackfriars-road, London, in bottles at 6d. and 1s. each, and 1s. per gallon.—The oak, mahogany, and satin-wood colours may be obtained in powder at 2s. per lb., which dissolves in water to form liquid, and 1 lb. will make one gallon of stain.—N.B. The trade supplied. Sold as the Office of THE BUILDER, 2, York-street, Covent Garden, London; at both of which places may be had the proper varnish and stain, with directions for its use.